

S34	1	plurality with antenna\$1 with estimat\$3 with eigenvector with matri\$2 with channel with (coefficient\$1 and weight\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/02 17:07
S35	2	antenna\$1 and (estimat\$3 with (eigenvector and matri\$2)) and ((minimum with distance with maximiz\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/02 17:48
S36	1	antenna\$1 with array and ((eigen\$7 with matri\$2) and hermit\$5) and ((minimum with distance with maximiz\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/02 17:49
S37	2	antenna\$1 with array and ((eigen\$7 with matri\$2)) and ((minimum with distance with maximiz\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/02 17:49
S38	1	((Timothy with Schmidl) or (Nafie with Mohammed) or (Anand with Dabak)) and ((minimum with distance with maximiz\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/02 17:50
S39	0	"5471647" and ((minimum with distance with maximiz\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/03 08:15
S40	1	375/299.ccls. and antenna\$1 and (estimat\$3 with (eigenvector and matri\$2))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/03 08:13
S41	2	375/299.ccls. and ((Timothy with Schmidl) or (Nafie with Mohammed) or (Anand with Dabak) or (Hosur with Srinath))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/03 08:14
S42	4	antenna\$1 with array and (estimat\$3) and ((minimum with distance with maximiz\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/03 08:17
S43	8	antenna\$1 with array and ((minimum with distance with maximiz\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/03 08:17
S44	4	((Timothy with Schmidl) or (Nafie with Mohammed) or (Anand with Dabak)) and hermit\$4 with conjugate and eigenv\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/03 08:21
S85 2	6	antenna\$1 with estimat\$3 with eigenvector with matri\$2 and multipath	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/19 10:45
S85 3	60	"5592490" and multipath	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/19 10:46
S85 4	1	single with antenna and estimat\$3 with eigenvector with matri\$2 with weight\$4 with covarian\$3 and multipath	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/19 13:47
S85 5	16	single with antenna and eigenvector with matri\$2 with weight\$4 with covarian\$3 and multipath	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/19 13:47

S18	10	antenna\$1 with (estimat\$3 with (eigenvector with matri\$2))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/01 16:34
S19	12	"9904733"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/01 16:42
S20	97	antenna\$1 and (estimat\$3 with (eigenvector and matri\$2))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/03 08:16
S21	73	antenna\$1 with array and (estimat\$3 with (eigenvector and matri\$2))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/03 08:17
S22	4	antenna\$1 with array with (estimat\$3 with (eigenvector with matri\$2)) and transmi\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/01 17:43
S23	4	plurality with antenna\$1 with (estimat\$3 with (eigenvector with matri\$2)) and transmi\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/01 17:41
S24	97	antenna\$1 with array and ((eigen\$7 with matri\$2) and hermit\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/02 17:49
S25	19	antenna\$1 with array and ((eigen\$7 with matri\$2) with hermit\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/01 17:47
S26	1	antenna\$1 with array and ((eigen\$7 with matri\$2) with hermit\$5 adj1 conjugat\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/01 17:48
S27	16	antenna\$1 with array and ((eigen\$7 with matri\$2) and hermit\$5 adj1 conjugat\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/01 17:48
S28	8	((Timothy with Schmidl) or (Nafie with Mohammed) or (Anand with Dabak)) and hermit\$4 with conjugate	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/02 08:30
S29	164	((Timothy with Schmidl) or (Nafie with Mohammed) or (Anand with Dabak))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/02 17:50
S30	193	((Timothy with Schmidl) or (Nafie with Mohammed) or (Anand with Dabak) or (Hosur with Srinath))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/03 08:13
S31	7	((Timothy with Schmidl) or (Nafie with Mohammed) or (Anand with Dabak) or (Hosur with Srinath)) and eigenv\$7	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/02 08:45
S32	17	Gerlach and Paulraj	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/02 14:36
S33	51	"5471647"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/02 17:50

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2	plurality with antenna\$1 with estimat\$3 with eigenvector with matri\$2 and (channel with coefficient\$1 with weight\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/19 13:44
S2	2	plurality with antenna\$1 and (estimat\$3 with eigenvector with matri\$2) and (channel with coefficient\$1 with weight\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/02 17:07
S3	6	plurality with antenna\$1 and (estimat\$3 with eigenvector with matri\$2) and (channel with (coefficient\$1 and weight\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/01 14:47
S4	11	plurality with antenna\$1 and (estimat\$3 with (eigenvector and matri\$2)) and (channel with (coefficient\$1 and weight\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/01 14:52
S5	4	plurality with antenna\$1 with estimat\$3 with eigenvector with matri\$2	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/01 14:51
S6	10	antenna\$1 with estimat\$3 with eigenvector with matri\$2	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/19 10:44
S7	1	antenna\$1 with estimat\$3 with eigenvector with matri\$2 with channel with (coefficient\$1 and weight\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/01 14:52
S8	13	antenna\$1 and (estimat\$3 with (eigenvector and matri\$2)) and (channel with (coefficient\$1 and weight\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/01 16:32
S9	1	"6304750".PN.	USPAT	OR	OFF	2004/09/01 16:26
S10	1	"6178194".PN.	USPAT	OR	OFF	2004/09/01 16:26
S11	1	"6088408".PN.	USPAT	OR	OFF	2004/09/01 16:26
S12	50	"5634199"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/01 16:29
S13	3	"9745968"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/01 16:30
S14	2	"9622662"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/01 16:31
S15	89	"5592490"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/19 10:46
S16	11	antenna\$1 with (estimat\$3 with (eigenvector and matri\$2))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/01 16:33
S17	4	antenna\$1 with array with (estimat\$3 with (eigenvector with matri\$2))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/01 17:35